

Matter of heart

The new Alberta Heart Institute will allow for 600 more open-heart surgeries each year.

2

Tuition debate

Plans to increase tuition and introduce differential fees aim to give the U of A a fighting chance to retain faculty and provide a quality education.

3

Nuclear cowboys

Dr. Helen Caldicott calls 'em as she sees 'em. And she sees evil in the Bush administration.

5



UNIVERSITY OF ALBERTA

folio

Volume 40 Issue 7

NOVEMBER 29, 2002

<http://www.ualberta.ca/folio>

Suspicious minds

Studio Theatre production probes paranoia

By Richard Cairney

You see that person on the bus every day. And sometimes, often, it seems, that same person is a few seats behind you on the way home too. Coincidence? Or is that person following you?

It's the kind of thought most of us dismiss as soon as it occurs to us. Allow it to linger and it builds upon itself, evolving to full-blown paranoia. It's the kind of mental twitch that Canadian playwright Morris Panych takes to extremes in *The Ends of the Earth*, at the Timms Centre for the Arts until Dec. 7.

Director Beau Coleman intensifies those suspicious feelings in the Studio Theatre production, drawing on post-9/11 fears of terrorism, the emergence of Big-Brother 'security' measures and our waning individual freedoms.

The 1994 Governor General Award-winning play follows two men, Henry Walker (Martin Happer) and Frank Gardener (Carson Nattrass). After an "incident" at a bus stop – Gardener impulsively sticks his tongue out for no real reason at all, Walker sees this and imagines it to be an insult – each man convinces himself he is being followed by the other.

A multi-media component, including security video surveillance, lends the farce a serious side. But audiences will certainly have a few laughs. Panych's characters go to outrageous lengths to shake one another, and the script is filled with unusual coincidences. The bus stop event is like a lightning strike sparking a fire: "I see him with his tongue sticking out, and I take it that he is following me and trying to ruin my life," said Happer.

"And I catch him jotting down that very thought, which makes me suspicious



What's to be afraid of? Amber McGrath, Carson Nattrass and Shera Lee Saunders will reveal all in a scene from *The Ends of the Earth*. The Studio Theatre production runs at the Timms Centre for the Arts until Dec. 7.

of why he's looking at me and writing things down," said Nattrass. "They both become stalkers, each thinking the other is stalking him."

"Walker is a character who has had some pretty darned terrible things happen to him ever since he was struck by lightning at the age of three," adds Coleman, a professor in the department of drama.

So Walker is the kind of guy who expects trouble. So powerful is that notion, in fact, that he believes Gardener is a small cog in a larger conspiracy, that

some omnipotent agency or organization is watching his every move. Walker takes his case to a police detective, which results in his own paranoia being exponentially multiplied.

The two pursue and run from one another across the country in one act, and are forced to confront one another during the second.

All the while, Coleman aims to give the play a "filmic" feel. Local actor/musician Dave Clark will be on stage, providing a musical score to the story. And three other performers in the

five-student cast take on more than a dozen extra roles, sending Walker and Gardener from one situation to another in a pinball-like frenzy.

"We literally do jump cuts," Coleman said of the production's on-screen feel.

"It's interesting timing for this play, which is why we chose it," said Coleman. "It has serious echoes. We want the audience to have fun, but when they're reliving it over coffee later, they might say, 'Hey ...'"

The Ends of the Earth runs until Dec. 7. For ticket information call 492-2495. ■

Orin Ann Jeong

"It's interesting timing for this play, which is why we chose it. It has serious echoes. We want the audience to have fun. But when they're reliving it over coffee later, they might say, 'Hey ...'"

— Beau Coleman



Be a hometown hero. Help bring your

CONFERENCE TO EDMONTON!

www.hometownhero.ca

Alberta Heart Institute project unveiled

New centre will allow 600 more surgeries per year

By Michael Robb

Before a crowd of the city's leading health care practitioners and business leaders, Premier Ralph Klein unveiled a model of the Alberta Heart Institute at the University of Alberta Hospital. The institute, expected to cost about \$125 million, is scheduled to open in 2005.

Research at the institute will lead to the development of new treatments and ways to prevent heart disease, the country's leading cause of death, says Dr. Lorne Tyrrell, Dean of the U of A Faculty of Medicine and Dentistry.

"The institute will host a comprehensive research program, including the newly created \$18 million Heart and Stroke Research Centre opening in 2003," he said. "It will also train more cardiologists, surgeons, and skilled staff, which we urgently need. The faculty and Capital Health comprise the largest training site in Canada for heart surgeons, and second-largest for cardiologists, but we need to increase our intake to keep up with retirements and the constant growth in demand."

Design of the new facility is about to begin, with construction expected to begin next fall on the U of A Hospital site.

Authorities with Capital Health expect the institute will provide open-heart surgery for 2,000 patients a year compared to 1,400 treated last year. They also expect that access to surgery, catheterization, and other cardiac care for patients from across Alberta and Western Canada will increase.

U of A Board of Governors chair Jim Edwards says the Alberta Heart Institute will involve the resources of both the Capital Health Authority and the University of Alberta in order to offer a broad continuum of services. "The community is solidly behind us," said Edwards, who is chairing the Alberta Heart Institute Strategy Council, a group of 25 business and community members.

"The institute will help Albertans continue to access state-of-the-art care in Alberta and help us develop as a centre of excellence for Western Canada," added Sheila Weatherill, president and CEO of Capital Health. "We already have the country's largest heart transplant program, and we provide pediatric heart surgery for all three Prairie provinces. Canada's last Heart Institute was built in Ottawa 26 years ago. Since then, we've become leaders in every aspect of cardiac sciences. The institute will give us the resources we need to keep working at the leading edge of the field, in partnership with the University of Alberta."

The increased capacity will bring wait lists down to provincial target levels, eliminating a major concern for patients and physicians from across northern Alberta, says Dr. Arvind Koshal, Capital Health's Regional Program Clinical Director for Cardiac Sciences. "At 2,000 cases a year in 2005-06 in the new institute, we will finally get rid of our long-standing concern with



Premier Ralph Klein points out a feature of the forthcoming Alberta Heart Institute to heart patient Stella Basten and businessman Bill Comrie.

waiting times," said Koshal. "We already have among the very best outcomes in North America in both adult and pediatric surgery, but our wait lists are too long. With the institute, Capital Health and Alberta will stand with places like the Texas and Ottawa Heart Institutes and the Cleveland Clinic as a North American leader in cardiac surgery, cardiology, and research."

The institute will be housed above the emergency department on four new floors and in an adjoining tower. The research centre will be developed below the emergency department in a space that houses some of Canada's most outstanding imag-

ing facilities, purchased with the assistance of federal and provincial governments funding, along with private, philanthropic donors.

Capital Health is currently in the final stage of selecting an architectural firm; the successful bidder will be announced in the next few weeks.

Funding for the Alberta Heart Institute will be provided by the province and will be further supported by the University Hospital Foundation. Local businessman Bill Comrie has accepted the position of Chair of the Alberta Heart Institute Capital Campaign. ■

folio

Volume 40 Number 7

OFFICE OF THE VICE PRESIDENT
(EXTERNAL RELATIONS)
OFFICE OF PUBLIC AFFAIRS,
6TH FLOOR GENERAL SERVICES BUILDING
UNIVERSITY OF ALBERTA,
EDMONTON, ALBERTA T6G 2H1

LEE ELLIOTT: Director,
Office of Public Affairs

RICHARD CAIRNEY: Editor

GEOFF MCMASTER: Assistant Editor

CONTRIBUTORS:

Richard Cairney, Geoff McMaster, Michael Robb,
Ryan Smith

GRAPHIC DESIGN:

Tim Hoffpauier, Penny Snell, Annie Tykwinski,

Folio's mandate is to serve as a credible news source for the University community by communicating accurate and timely information about issues, programs, people and events and by serving as a forum for discussion and debate. Folio is published 20 times per year.

The editor reserves the right to limit, select, edit and position submitted copy and advertisements. Views expressed in Folio do not necessarily reflect University policy. Folio contents may be printed with acknowledgement.

Inquiries,
comments and letters should be directed to
Richard Cairney, editor, 492-0439
richard.cairney@ualberta.ca

Display advertising

Deadline: 3 p.m. one week prior to publication
Jim Orchard, 492-6675
jim.orchard@ualberta.ca

Classified Ads

Deadline: 3 p.m. one week prior to publication
Cora Doucette, 492-2325

Talks and Events

Deadline: 9 a.m. one week prior to publication
cora.doucette@ualberta.ca

Enter events online at

<http://www.expressnews.ualberta.ca/ualberta/12.cfm?c=10>

ISSN 0015-5764 Copyright 2002



The University of Alberta maintains a database of all alumni. This database is used to send you news about the U of A, including Folio and New Trail, invitations to special events and requests for support. On Sept. 1, 1999, post-secondary institutions were required to comply with the Freedom of Information and Protection of Privacy legislation of the province of Alberta. In accordance with this legislation, please respond to one of the following options:

- ☐ Please keep my name, or
- ☐ Remove my name from the Folio list.

Signature _____

No response means the University of Alberta assumes an individual wishes to remain on the mailing list.

United Way goal surpassed

University is 'a national leader' when it comes to giving

By Richard Cairney

For the second time in as many years, the University of Alberta students, faculty, staff, and businesses have topped an ambitious fundraising goal for the United Way, this year raising more than \$400,000.

The goal for the U of A United Way Campaign, which officially ran from the first week of October until last weekend, was to raise \$390,000, said Lorna Hallam, the United Way's on-campus representative. Last year's campaign was also a success, surpassing a goal of \$375,000 and topping out at \$410,000.

"The University of Alberta is a national leader when it comes to serving the community," said Susan Green, the U of A's vice-president (external relations) and a co-chair of the campus campaign. "All of us – students, faculty, and staff – share a concern for those in need, and this is shown by our commitment to the United Way. The fact that we set this goal for ourselves, and met it in such a convincing manner, says a lot about the caring people we have here on the University of Alberta campus."

The sentiment was echoed by Rod Ziegler, a campaign co-chair working in the School of Business.

"This is one dollar at a time from people who have dug very deep into their own pockets and responded in an absolutely magnificent fashion," he said.

"What it says to the greater Edmonton community is that people at the U of A care very much for the community. I'm certainly proud to say I work at the University of Alberta."

"The people on this campus are amazing, absolutely amazing," added campaign co-chair Anita Moore. The theme of this year's campaign, "See the difference, be the difference," touched a chord among donors, Moore

said. Every effort, she added, made a difference.

One fundraising effort, for example, asked donors to guess how many jelly beans were in a large jar. "Someone had to go out and buy the jar and the jellybeans, count the jellybeans and organize the whole thing," Moore said. "They made \$66. And in terms of defining what makes a meaningful difference, well, when you hear that \$5 will buy milk for a kid in a school lunch program for a week, well, that \$66 is going to make a pretty big dent."

Moore was also impressed with new initiatives, such as an arrangement

between the United Way and Supply Management Services, to donate furniture the university can't use or auction off, and a silent auction at HUB Mall that raised \$5,000. "The people at HUB Mall were amazing. And to raise \$5,000 in the first shot? I can't find words to describe how great that is."

While each event involves many people, Moore said Hallam's efforts are especially noteworthy.

Last year the university's United Way campaign was recognized with three awards, including the Leadership Award, at the annual Alberta Capital Region United Way awards ceremony. Hallam was also honoured at the ceremony, winning the George Letki outstanding United Way worker award.

"She's a human dynamo," said Moore.

Some fundraising efforts are still underway. An annual Christmas Tree Sale is now on at Corbett Hall until Dec. 23. ■

ExpressNews
your online news source

U of A news
every weekday...
on the Web...
www.ualberta.ca/ExpressNews/

The cost of excellence

Tuition fee increases vital to quality, administrators say

By Richard Cairney

There is no separating the issues: touch tuition fees and other important elements of post-secondary education are affected, namely quality of education. And in what has become an annual event over the past decade, University of Alberta administrators are now arguing the case to increase tuition fees. In the process, questions of who can afford an education, and the calibre of that experience, have come front and centre.

This year the proposition is distinctly different. The university is proposing not only an across-the-board 6.4 per cent increase in tuition, but also to implement differential increases for students entering the Faculties of Law, Medicine and Dentistry, and the MBA program. Other universities across the country have already implemented the differential fees for so-called 'professional' programs. The U of A and, to the south, the University of Calgary, have long resisted such moves. This year both are relenting to economic pressures by planning to implement such fees.

According to the proposal, tuition at the U of A would increase by \$258 for the average arts or science student next year, bringing the average cost of tuition at the U of A to \$4,290 per year.

For medical students, the tuition would rise more than \$2,000 per year for the next three years, bringing the cost to \$12,037 per year in 2005-06. Tuition for law students would grow from \$4,300 per year to \$8,575 in 2004-05, while tuition for the bachelor of commerce program would increase by \$700 to \$4,990 next year. The cost to enter the MBA program would rise to \$9,778 in 2004-05 from \$4,491 this year. All of the increases would be grandfathered, meaning they would not affect students currently enrolled in these programs.

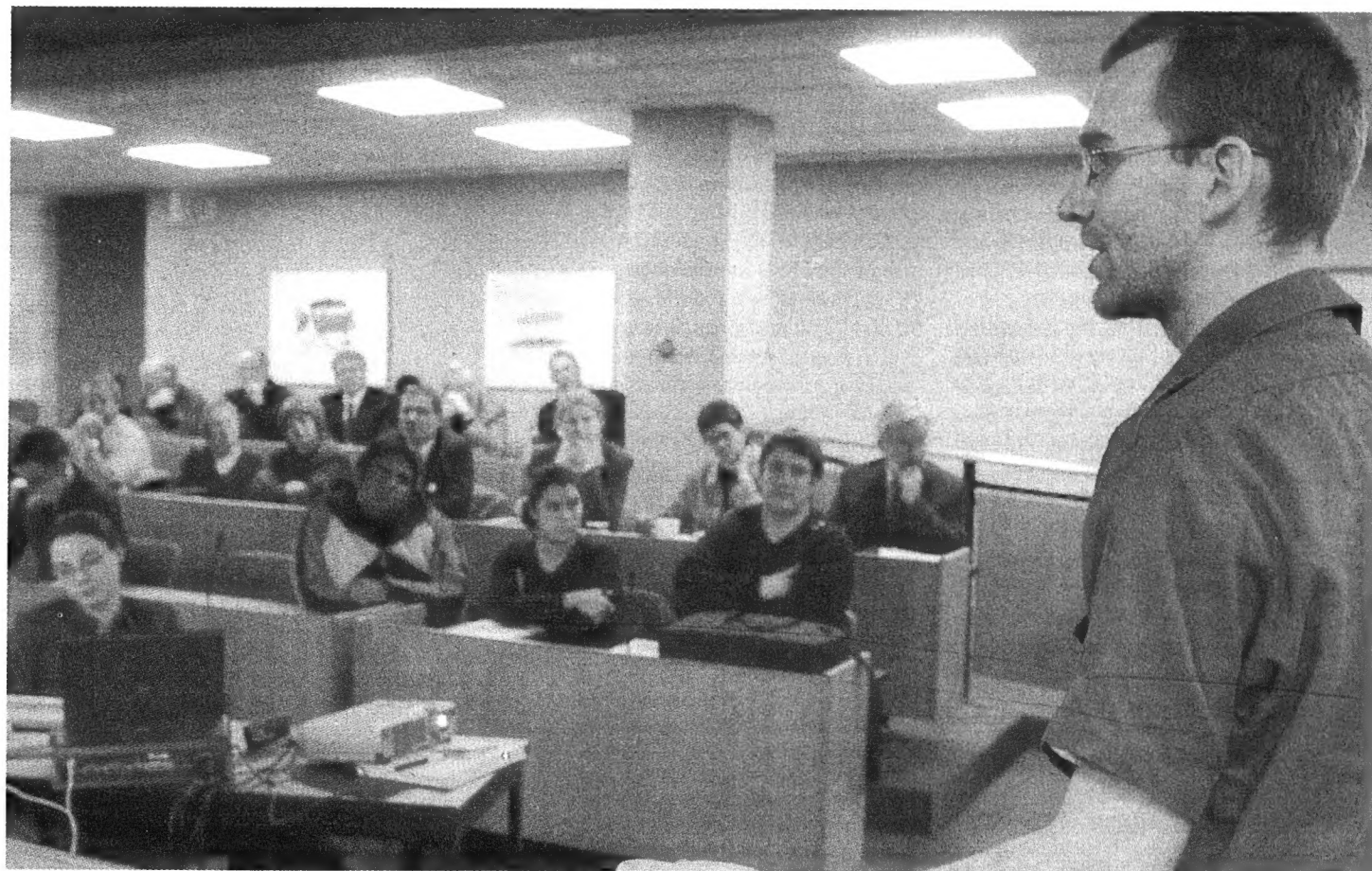
The 'why' behind the proposal is simple, but its impact, approved or not, will be profound. If the increases are approved, the argument goes, the university will maintain a high quality of education and hold its position as one of the country's top teaching and research institutions; if the proposal is turned down, quality will suffer as academic and support staff positions go unfilled or are cut.

The U of A is in a corner financially, struggling with three years of projected budget deficits that will be cleared up if, in the words of provincial government officials, "heroic assumptions" in the university's strategic plan are achieved.

Provincial government operating

"We lost approximately 25 full-time academic positions in the base budget cuts last year – they are either vacant or scheduled to fall vacant with retirements and I do not wish to see further revision to our capacity to offer a first-rate education."

– Dr. Daniel Woolf



Students' Union President Mike Hudema makes a point during a Tuition Town Hall meeting Nov. 27. The Board of Governors votes on the proposed tuition increases Jan. 17.

grants per full-time equivalent student to the university have dropped from \$14,477 per student in 1980-81 to a current level of \$8,994. Tuition fees have reflected that. In 1991-92, tuition fees formed 12.7 per cent of the U of A operating budget – they now constitute 24.4 per cent. The provincial government's contribution to the operating budget during the same time has shrunk from 82 per cent to 66 per cent. All the while, operating costs have risen. Utility fees, for example, jumped from \$13.9 million in 1993-94 to \$24.4 million this year.

Alberta, despite its wealth, ranks seventh nationally in university funding.

So, along with ongoing cost-saving and revenue-generating measures, the U of A, according to Provost and Vice President (Academic) Dr. Doug Owram, has no other viable options except to raise tuition. If the proposed tuition increases are not approved, he says, students and the institution itself

would suffer.

"We see this as necessary to preserving the quality of education in the face of the budget deficit and the cuts that are looming over us," he said.

Quality is one thing, but student leaders worry that accessibility is just as important. "In my opinion, what happens is that basically you'd create an academically and financially elite institution," Students' Union President Mike Hudema said of the impact proposed increases could have. "You'd see tremendous drops in terms of accessibility."

Dr. David Percy, Dean of the Faculty of Law, has an answer. His faculty is going to direct 30 per cent of the differential fees toward scholarships and bursaries – 10 per cent more than the university will require it to.

He points to the law school at Queen's University, which charges \$8,800 in tuition per year, but gives 28 students bursaries

that cover the entire cost.

"If you assume those are the students of the most modest means, law school is now more affordable than it was four years ago," Percy said. What's more, 76 of the Queen's students receive more than \$6,000 in scholarships and bursaries.

"I would have to say that for the least well-off students law school is more accessible now than it was before, and that is our objective as well."

The Faculty of Law here has the "third-worst" student-faculty ratio in Canada and will be unable to fill two positions created by retirements in the near future. Osgoode Hall Law School at York University, where the student-faculty ratio is even worse, is going on a hiring binge.

"At the same time we go down by two faculty members, Osgoode Hall will add seven. Queen's and Ottawa are also hiring because they have differential fees to support that," said Percy. "We would be going backwards rapidly."

The faculty wouldn't be able to keep up with trends in legal practice, he said.

Percy and Dr. Lorne Tyrrell, Dean of the Faculty of Medicine and Dentistry, have both worked through the proposals with students; Dr. Mike Percy, Dean of the School of Business, says he has very strong support from the School's Business Council, the faculty's legislative body.

Mike Percy says the university risks losing top teachers and researchers as the competition for faculty members heats up. The School of Business has, he says, "by any benchmark the best business school teaching record in Canada."

That makes it a well-stocked pond for other schools to fish in.

"Other universities are using their higher levels of government support and higher tuition fees to poach the best and brightest of our students and faculty," he said.

The School of Business, he proudly

notes, spends its money wisely. Rather than paying for expensive advertising campaigns other schools seem addicted to, the U of A School of Business simply puts its money into the classroom. "We put our best instructors front and centre in the undergraduate program," he said. "You see full-page ads from Ivy and Queen's advertising their MBA programs but we put all of our funds into faculty and students. We are prudent with our funds. We don't buy ink."

At the Faculty of Arts, Dean Daniel Woolf can read the writing on the wall.

"The reason why this is necessary is that we want to maintain excellence across the board," he said of tuition hikes.

"We took approximately 6,000 students into Arts this year. We are full. But we lost approximately 25 full-time academic positions in the base budget cuts last year – they are

either vacant or scheduled to fall vacant with retirements, and I do not wish to see further revision to our capacity to offer a first-rate education.

"It would be nice to see the government improve our core funding, but it would be irresponsible to act on the basis of 'might-bes and what-ifs'."

And that, as is often the case, is the point administrators and students agree on: the provincial government needs to increase core funding to the university.

"I am not saying there isn't more demand on faculties," said Hudema. But refusing to increase tuition might steer the university out of its financial corner and put the province in one.

"It would send a very clear message to not only the provincial government but to all Albertans that the university community as a whole feels any further increase to pay for the province's chronic underfunding is unacceptable . . . it would put a lot of pressure on the provincial government." ■

"At the same time we go down by two faculty members, Osgoode Hall will add seven. Queen's and Ottawa are also hiring because they have differential fees to support that. We would be going backwards rapidly."

– Dr. David Percy

"Other universities are using their higher levels of government support and higher tuition fees to poach the best and brightest of our students and faculty."

– Dr. Mike Percy

Métis leaders look to U of A expertise

School of Native Studies showcases research projects

By Ryan Smith

Manitoba Métis Federation President David Chartrand voiced strong words of both criticism and praise on campus recently. He castigated federal and provincial governments and praised the University of Alberta School of Native Studies students and faculty who are researching Métis related issues.

"The Canadian government is breaking the law by not abiding to the constitution and establishing the rights of Métis," Chartrand said. "We want to negotiate, we don't want to litigate – the courts have even advised the government to negotiate and not to enter into litigation – but it looks like that's what we have to do...Right now the Métis are a political football that gets tossed between governments and Aboriginal organizations."

Chartrand and the other elected prairie Métis leaders, Aubrey Poitras of the Métis Nation of Alberta and Clem Chartier of the Métis Nation – Saskatchewan, were on campus Nov. 25 and 26 to meet with U of A researchers and students. Chartrand said the goal of the visit is to "consolidate and collaborate and look at the best way to proceed with regard to litigation, land rights, and communication strategies."

"This is a historic meeting because it

shows that a respected institution such as the University of Alberta is taking steps to ensure that Canada looks after all its citizens," said Chartrand's assistant, Kathy Hodgson-Smith.

Dr. Frank Tough, director of the U of A School of Native Studies, said the leaders were invited to campus once in October this year and again this month so students and faculty could showcase their research and try to organize future research projects. The school has already collaborated with land claims filed by the Métis Nation – Saskatchewan. The Metis Aboriginal Title Research Initiative – X (MATRIX) project was established for U of A researchers to investigate historical land use of the Métis in northwestern Saskatchewan and federal scrip policies of the late 19th and early 20th centuries.

In presentations made to the Métis leaders, U of A students displayed their research findings, which included "more empirical and comprehensive" stories about the history of the Métis in Canada than the ones that are traditionally taught in Canadian schools, Tough said.

"I was very impressed with the research brought forward by Frank's students," said Chartrand. "Little has been



Canby Li/Creative Services

Dr. Frank Tough, director of the School of Native Studies, hosted Métis leaders, who were impressed with U of A research into historical land use of the Métis.

truly done to tell the history of Métis. History is always taught by the conquerors, but the students put together a more descriptive story of how land was stolen from us. It is a story the Canadian

government is trying to hide, but Métis are hunters, and we will find ways to collaborate and get this information out to not only our own people, but to all Canadians." ■

folio letters to the editor

Parking increases neither proportionate nor fair

Editor, Folio:

With regard to the recent decision by the U of A Board of Governors to accept and implement the (FSTF) proposed parking increases (effective April 1, 2003), I have these comments (all, of course, in the hopes of having these parking cost increases revisited prior to official implementation):

The increases reflect a huge disparity. The high end parking (i.e. underground and heated venues such as the Timms Centre) is increasing from \$75 to \$80, or by 6.6 per cent. The multi-level parkades are increasing from \$50 to \$70, or by 40 per cent. Surface lots without plug-ins are increasing from \$44 to \$55, or by 25 per cent. Why the disparity? I don't mind paying my fair share, but these increases reflect a "targeting" of specific users. The parkade parking space provision is the single largest parking space 'type' on campus, and has been the hardest hit. Parking, historically, has been a "pay for what you get" service – the underground-heated facilities were always the most costly – but

the new rates do not reflect that. There is something very calculated, wrong and unfair with these proposed new rates. If we, as employees and students at this institution, are being asked (or 'told') to help bear the burden of financial relief, why are the imposed fees not at least proportionate to all? The parking rate numbers can be seen at:

<http://www.ualberta.ca/~aobcom/Solutions/Rates.htm>

The increases were opposed at the BOG meeting by representatives from AASUA, NASA, the undergraduate students and the GSA. The SU rep was absent. I'd suggest those people represent 95 per cent of the people who venture to this campus daily, yet the BOG still managed to pass the increases. Herein lies the real problem – the make-up of the BOG. Twenty members were eligible to vote. Sixteen members voted (i.e. four absent). The four aforementioned voted against the increases, while 12 supported the increases. Of those 12, seven are from the public at large, two are alumni (glorified "public

at large"), and two are of very upper management. So what we have here is reps of those people being directly affected voting NO, and reps of those completely unaffected voting yes. Turns out that there are far more of the latter. Also note that the fee increases do not call for increased daily / visitor parking rates.

Three months ago, AASUA and NASA ratified agreements with the university, procuring a four-per-cent annual compensatory increase. Two months after ratifying these contracts, the employer imposes a 40 per cent parking fee increase on each and every employee who utilizes parking services in the said 'highly inflated' zones! Is that bargaining in good faith?

That all said, there apparently remains a possibility to have the BOG revisit the parking rate increases. I think that in times of "financial emergencies" we could collectively all do our part to contribute – but the new parking rate increases are a blatant display of targeting the masses for revenue, while at the same time minimizing the increases in the "parking for the

opulent" venues. The proposed parking increases are not proportionate and therefore, unfair.

AUPE employees working and parking in downtown Edmonton pay \$32.10 per month for underground, heated parking facilities. Clearly that is subsidized parking. May I suggest that the BOG solicit our provincial government for additional funding with the same vigour as did the teachers in this province. We are rapidly becoming A university IN Alberta, as opposed to THE University OF Alberta.

For those of you who see the proposed parking increases for what they really are, that being very ill-conceived, even more ill-thought out and, finally – completely unfair, you might want to contact:

Phyllis Clark (VP Finance&Admin): phyllis.clark@ualberta.ca

Louise Shulko (BOG secretary): louise.shulko@ualberta.ca

Rod Gramlich
Physiology

Parking fee increase needs head-on challenge

Editor, Folio:

Regarding Tim Schneider's letter (*Merely complaining won't solve parking problem*, Folio, November 15, 2002), he presents some interesting, although obvious, options to the issue of the parking rate increase. His argument suggests that by taking ETS, car pooling, biking, etc., the University would ultimately generate less revenue. No doubt, this is true. However, the argument fails to describe how this process will ultimately reduce parking fees.

How long is one expected to continue this mission of opposition...one month, six months, one year? Should there even be a 30-per-cent reduction in revenue as sug-

gested by Mr. Schneider, why does he assume that this would (as suggested by his argument) equate to a rollback of parking fees? Like taxes and tuition fees, once they go up, they stay up.

Transit fees won't go down if fewer riders use public transit nor will parking rates go down if the lots reflect reduced usage. There needs to be a better response, a more direct appeal to a process that, in effect, allows a unilateral increase to fees in the face of some 300 e-mails voicing opposition to the plan. There needs to be an opposing force that can deal with the problem head-on, similar to the manner in which the increased fees were imposed in

the first place. Mr. Schneider can be commended for his idea relative to its positive merits for the environment and physical fitness. However, it is ludicrous to think that such an indirect and open-ended plan would harbour sufficient influence to the powers that be to have any direct effect. To attempt to impact people's lifestyles in this pursuit of hoped-for change is surely not something that should be begrudged anybody if they decide not to take this avenue.

Steve Podkowka
University of Alberta
Insurance & Risk Analyst
Financial Services

folio letters to the editor

Folio welcomes letters to the editor. Send your thoughts and opinions via e-mail to richard.cairney@ualberta.ca, fax at 492-2997, or by mail to Folio, Office of Public Affairs, 6th Floor General Services Building, Edmonton, Alberta T6G 2H1. Letters may be edited for grammar, style, accuracy and length.

Peace activist warns of nuclear holocaust

Caldicott says “nuclear cowboy” Bush administration most dangerous ever

By Geoff McMaster

The world has never been closer to nuclear war, and it is up to countries like Canada to stop U.S. aggression before it is too late, world-renowned anti-nuclear activist Dr. Helen Caldicott says.

“We are in grave danger, much more than we were in the ‘80s,” Caldicott said during the Parkland Institute’s annual conference, Trading in Violence/Building for Peace, Nov. 15. “George Bush doesn’t know what he’s doing, and the people behind him are totally immoral. I’ve never seen such nuclear cowboys - ever.”

Summarizing her recent book, *The New Nuclear Danger: George Bush’s Military-Industrial Complex*, Caldicott described the “corporate administration” of U.S. President George Bush, which is stacked with people connected to the oil business and to huge military contractors. She said the administration is also controlled by a powerful Christian right, and particularly by a group of extremists who believe in Revelations and Armageddon.

“This is the most dangerous administration America has ever had,” she said. “They are right-wing ideologues, and they have violated almost every single arms-control treaty.”

Caldicott said the U.S. government also released a posture paper this year stating, for the first time in history, that America would use nuclear weapons against non-nuclear nations if necessary.

A native of Australia trained as a pediatrician, Caldicott is currently president of the U.S.-based Nuclear Policy Research Institute. The author of five books and numerous articles, she has earned a reputation over the past 30 years as one of the world’s most vocal and committed anti-nuclear critics. She was nominated for the Nobel Peace Prize in 1985 and was the subject of the 1983 Oscar-winning documentary *If You Love this Planet*.

Caldicott pointed out that the Middle East is extremely volatile, and that it is not inconceivable for a “rogue” state such as Israel to use a nuclear weapon if provoked, setting off an irreversible chain of destruction. And the impending war with



Anti-nuclear activist Dr. Helen Caldicott urged Canadians to stand up and fight a “dangerous” U.S. foreign policy.

Iraq – based on false pretenses since the Pentagon and CIA have long claimed there are no nuclear weapons in the country – will only destabilize the region even further, she said.

She also described the horrible legacy of the Gulf War, including radioactive contamination from weapons used by the U.S. military. Missiles dropped on Iraqis contained depleted uranium – the by-product

of enriched fuel for nuclear reactors – because of the material’s superior density and strength.

The problem is, depleted uranium burns on impact, says Caldicott, releasing tiny radioactive particles of uranium oxide which are easily inhaled. They can also be carried on the wind and enter the food chain and ground water. A U.S. Army Environmental Policy report states that

more than 600,000 pounds of radioactive waste were left behind in Iraq to contaminate the soil, water and air.

About a quarter of a million people were killed during the Gulf War, and incidences of cancer since then have gone up by between six and 12 times, she said, a story which has been ignored for the most part by mainstream media. “Little girls of 10 are getting breast cancer and it can’t be treated,” she said. And women are afraid to “give birth to monsters...and this will go on for the rest of time.”

“Every month since 1991, 5,000 children have died of malignancy, infection and malnutrition.” Exposure to radiation is also believed to be a major cause of Gulf War Syndrome, a wasting disease suffered by about 100,000 U.S. troops after the war.

Caldicott also pointed out the irony of an administration accusing Iraqi President Saddam Hussein of harboring chemical weapons, many of which it supplied him with in the first place. Hussein used nerve gas on Iranians and Kurds “with the blessing of Dick Cheney and Donald Rumsfeld,” she said, “both of whom were in power at the time.” She also says the U.S. government supplied Hussein with anthrax spores “and I bet they gave him smallpox, otherwise, why are they worried?”

She said Americans are spending up to \$400 million per year “on death” in a country with no free medicare. However, she also argued that citizens have great power to oppose the arms race and that Canadians should voice resistance to hawkish U.S. foreign policy. She urged Canada to pull out of both NATO and NORAD, archaic alliances designed to “blow up the planet.”

“You’re the closest neighbour to the United States, and they would listen to you if you really rose up,” she said. “Thirty million people could have a most enormous influence upon that country if you decided to take them on seriously.”

“If you really love this planet, deeply, you’ll change the priorities of your life, because we have never been in more danger.” ■

Researchers tackle sports management

First-of-its-kind centre to study the business of sport

By Ryan Smith

While Grey Cup festivities raged on in Edmonton, researchers at the University of Alberta had a sports celebration of their own.

They gathered on campus with local sports administration leaders for the official launch of the International Institute for the Study of Sports Management (IISSM). Housed in the U of A Faculty of Physical Education and Recreation, the institute is the first of its kind in Canada and probably the only such institute in the world, says Dr. Trevor Slack, the Canada Research Chair in Sport Management.

“There might be another one in Uzbekistan or somewhere, but if there is I’m not aware of it,” said Slack, who will lead the institute along with U of A colleagues Dr. Tom Hinch, Dr. Dan Mason, and Dr. Michael Mauws.

The research group also includes 15 U of A graduate students, three adjunct professors, and 20 research associates, the best in the field, from around the world.

“I think Edmonton, where we call ourselves the City of Champions, is the ideal setting to have a sports management research institute,” said Hinch.

“Ultimately, we want to be a focal point, an academic icon on an international scale in the field of sports management.”

Slack, who recently returned from the



Dr. Trevor Slack and his colleagues will be sporting new jerseys in establishing the International Institute for the Study of Sports Management.

World Sport Forum in Switzerland, where he sat on a panel with some of the most powerful people in sports, has established publishing and funding goals for IISSM

and expects the institute will host an annual conference and present an annual Sports Manager of the Year award, beginning in 2004.

“We aim to become the world leader in training of sports management researchers and the world leader in sport management research. We will focus on all elements of

“If we believe sports are important, and you only have to look around Edmonton this week to see that many of us do, and if we’re going to offer participation opportunities and perform well, then we need sports organizations that run effectively.”

– Dr. Trevor Slack

and perform well, then we need sports organizations that run effectively. In order to do this, we need to understand the issues and develop policies so we’ll be able to achieve these goals. That’s what we hope to achieve,” Slack added. ■

Humble Hollywood star inspires students

Arthur Hiller offers advice to drama students

By Ryan Smith

Jan Selman met Arthur Hiller recently and now believes his resume, impressive as it is, is not as remarkable as his “generous spirit and integrity.”

“It’s obvious that he’s been extremely successful in his field, but today I saw what a gracious and wonderful person he is with everyone he meets,” said Selman, chair of the University of Alberta Department of Drama

Selman spent a day on campus with Hiller, who was in Edmonton to receive an honorary degree from the U of A Nov. 21. Hiller, who turned 79 a few days later, grew up in Edmonton and attended the U of A for a few years before moving to California and becoming a director of films and television shows, including *Love Story*, *Silver Streak*, and *Gunsmoke*. He has also served as president of the Academy of Motion Pictures Arts and Sciences.

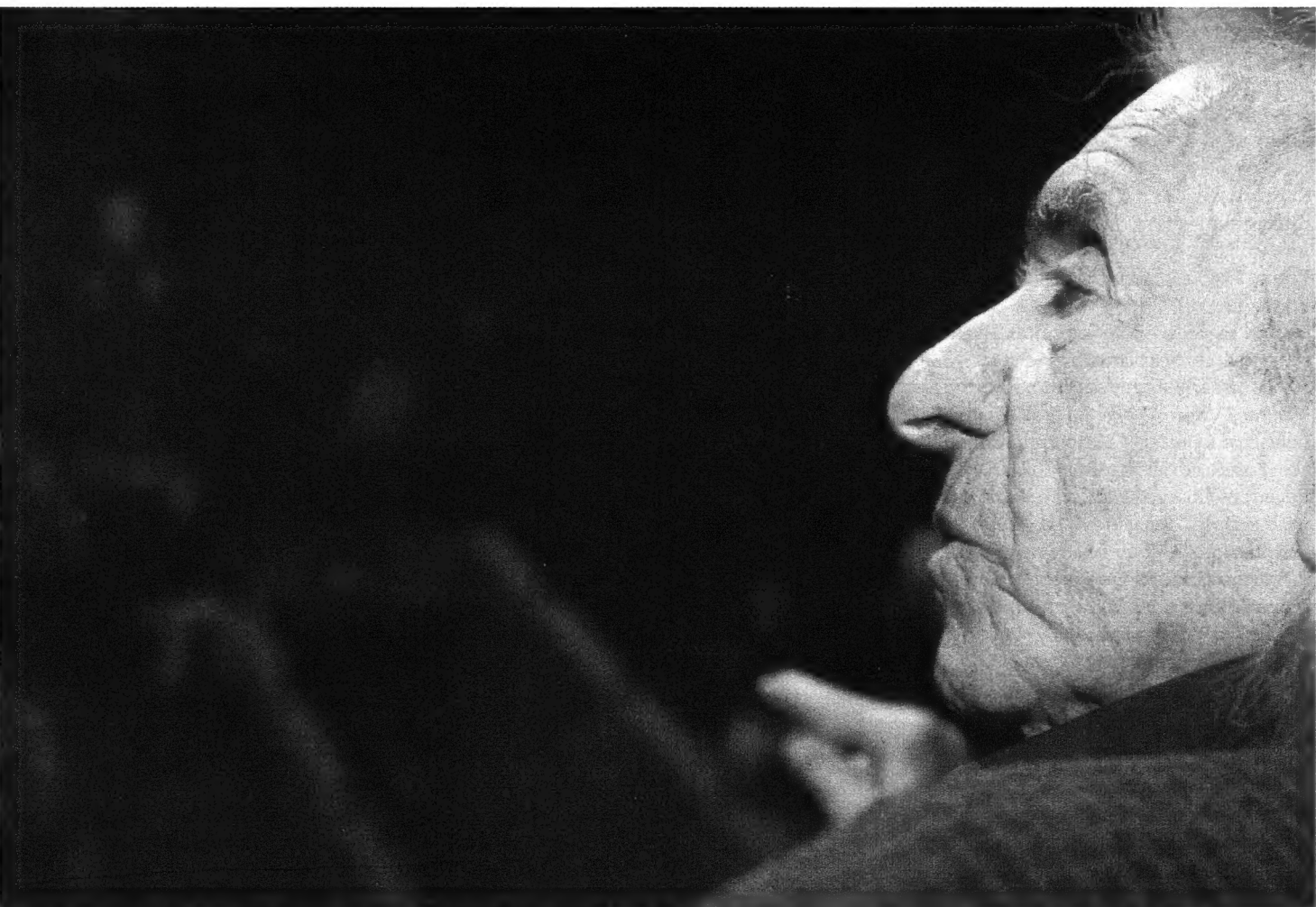
Hiller sat in with a group of about 75 acting and directing students and faculty in the “actor’s corner” in the U of A Fine Arts Building. He watched two students perform audition monologues and then offered words of advice to improve their presentations.

“He has an acute eye for truthful acting, and a gentle and generous way of expressing his vision,” Selman said.

“He gave me good leaping points – ideas I can explore for further study,” said Scott Olynek, a third-year fine arts student in acting who performed a monologue from *Magic Juice* by Lawrence Russell. But more than Hiller’s practical advice, Olynek appreciated Hiller’s “personality and experience.”

“He’s an example that it doesn’t matter where you’re from, if you have the talent and drive then you can make it anywhere. He’s a big name, but he’s also just a real person, really down-to-Earth, and it was encouraging just to meet him.”

– Scott Olynek



Arthur Hiller received an honorary degree from the U of A Nov. 21, and took time out to share his experience and expertise with drama students.

“He’s an example that it doesn’t matter where you’re from, if you have the talent and drive then you can make it anywhere,” Olynek said. “He’s a big name, but he’s also just a real person, really down-to-Earth, and it was encouraging just to meet him.”

During the question-and-answer session that followed, Hiller was asked to reflect on the breaks he needed to succeed in the entertainment industry. “After he explained his own history, he said you have to be both busy and lucky to break into the business,” Selman said. “You have to knock on thousands of doors, if necessary, and they won’t always open for you, but when one does open, he said you have to be really good.

I liked that.” Hiller attended a reception in his honour at the U of A Timms Centre for the Arts, which was filled with Hiller’s many Edmonton friends, as well as local actors and directors. He was at the Jubilee Auditorium to receive his honorary degree and address the 2002 fall graduates in the U of A Faculties of Agriculture, Forestry and Home Economics, Graduate Studies, Law, Medicine and Dentistry, Pharmacy and Pharmaceutical Sciences, and Rehabilitation Medicine. In his convocation speech, he urged the graduates to “embrace and help the causes and needs of our society. Don’t let affluence be your only goal...And don’t wait for the days of retirement [to give

back to society]. Don’t wake up at age 50, rich...and empty. Do it now,” he said. For his own life-long dedication to public service, Hiller received the Jean Hersholt Humanitarian Award at the 2002 Academy Awards. He recently agreed to serve as the honorary chair of the Victoria School Foundation for the Arts in Edmonton, the high school he attended more than 60 years ago. “From Arthur’s professional life to his many community and philanthropic activities, it is evident that he has a long-standing legacy of giving back to society in very widespread ways, and it’s truly been an honour to have him back on campus for the past two days,” said U of A President Dr. Rod Fraser. ■

Nutrition research moves forward

Focus is on diabetes, child nutrition and palliative care research

By Geoff McMaster

The University of Alberta has long been regarded a centre of excellence in the study of nutrition. And with the opening of the Human Nutrition Research Centre, much of that world-class research will now find a home in one facility.

“Research in the area of nutrition has the capacity to make a difference in the lives of Albertans,” said U of A Vice-President (Research) Gary Kachanowski, on hand for the opening. “It makes a significant impact in disease prevention and ultimately in reducing health costs...this is one way the university can contribute to the improvement of society.”

According to the centre’s new director, Dr. Linda McCargar, there are currently 10 faculty members, 30 graduate students and a number of research assistants, associates, and post-doctoral fellows doing nutrition research in the U of A Department of Agricultural, Food and Nutritional Sciences, who will contribute to the centre’s work.

Researchers will focus on three strategic areas, said McCargar. They will make contributions to a multidisciplinary diabetes institute, an initiative that involves many groups on campus and for which the U of A is known around the world. They will work on a new Alberta Palliative Care Research Initiative, directed by Dr. Vickie Baracos. And they will conduct



Dr. Linda McCargar is director of the new Human Nutrition Research Centre.

research in the area of nutrition and child health, studying the impact of nutrition on the growth and development of infants, children, and adolescents. “The centre is the only one of its kind in Western Canada, and it will establish the University of Alberta as a nucleus for advanced training and research in human nutrition,” said McCargar. “As there are many opportunities for multidisciplinary research groups of similar interests, we have established a number of collaborative

relationships, both within the university and throughout the province.” The centre will provide space and equipment for volunteers to participate in research projects, with facilities for drawing blood, testing metabolic rate, and conducting body composition measurements. There is also a kitchen and dining area for preparing food used in studies, and two overnight stay rooms. “Now that we have our own equipment and expanded facilities, it is more

“Now that we have our own equipment and expanded facilities, it is more cost-effective to run our studies, and we can do longer feeding trials and outpatient studies.”

– Dr. Linda McCargar.

cost-effective to run our studies, and we can do longer feeding trials and outpatient studies,” added McCargar. The university already has established research in energy metabolism and body composition, and in the areas of fat, protein and carbohydrate metabolism. It also has research exploring the role of vitamins and minerals in the diet, particularly antioxidant nutrients and B vitamins, and clinical programs in diabetes, obesity, cancer and the immune system. One project focuses on how to improve tube feeding and intravenous feeding for hospitalized patients. In the area of community health, said McCargar, the centre’s faculty have been working on population health, the prevention of chronic diseases and aboriginal health. Construction of the centre was funded by the Alberta Innovation and Science Research Investments Program, and equipment was provided by the Natural Science and Engineering Research Council and the Alberta Heritage Foundation for Medical Research. “I see the centre fitting in well with exploring the close relationship between nutrition and health,” said ISRI director Steve Vossos. “Our hope is that some great things will be realized.” ■

Clot-busting drug reaches heart attack victims faster

New treatment can reduce risk of death by 20 per cent

By Michael Robb and Geoff McMaster

It takes more than 12-1/2 hours on average for a heart attack victim to get treatment once symptoms begin. But now, thanks to a new clot-busting drug administered by paramedics in the ambulance or at home, that time can be dramatically reduced.

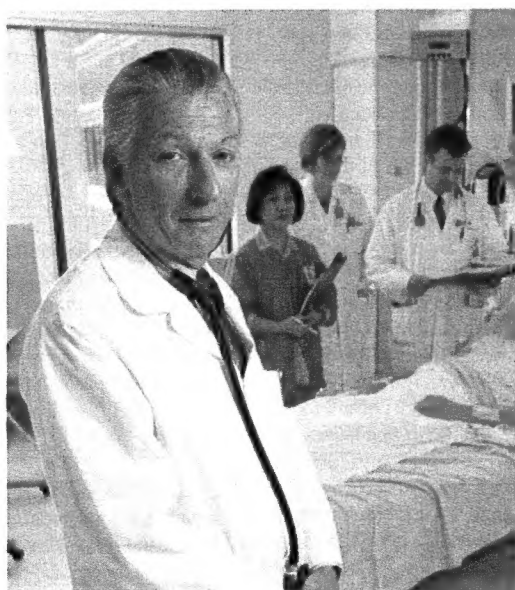
The drug, called tenecteplase or TNKase, has just completed international trials, with the lead Canadian trial run in the

Capital Health region under University of Alberta cardiologist Dr. Robert Welsh. Dr. Paul Armstrong, cardiologist and director of the Canadian VIGOUR Centre at the U of A, was principal investigator for Canada.

"By taking this drug to the patient, whether this means at the office, at home or in the ambulance, we can achieve treatment approximately one hour earlier, reducing the risk of death by about 20 per cent," said Welsh. "This means that a range of 5,000 to 10,000 lives could be saved in one year in Canada alone." According to the Heart and Stroke Foundation of Canada, there are about 75,000 heart attacks per year in Canada.

The international trial for TNKase included 16,000 patients, 140 of them in Canada and 119 in Edmonton, the largest group of the trial. In addition to the lead investigators, the trial also involved a number of cardiologists and emergency medical personnel.

Other Canadian sites included Saskatoon, SK, and Windsor, ON.



Dr. Paul Armstrong on his rounds at the U of A Hospital.

Approved by Health Canada last year, the drug is now sold by Genentech; the trial was designed to test "strategy of delivery, rather than the efficacy of the drug," said Armstrong. Results were announced Thursday in Chicago at a meeting of the American Heart Association.

"The administration of the clot buster by the paramedics at my office played a big part in the good end result of my heart attack," said heart attack victim and trial participant Audrey Wakariuk. "It also pointed out how very important it is to get these medications out to people who have a longer transport time to a medical centre than I did."

Armstrong says caring for heart-attack patients before they reach the hospital is standard practice in Europe but not yet common in Canada. The drug will be particularly useful in rural communities, he says, where it takes longer to travel to hospital. But neither would he assume that "being caught in a rain or snowstorm in a busy metropolitan community such as Edmonton, Toronto or Montreal means you can necessarily get to a hospital rapidly."

Capital Health and the University of Alberta are increasingly known around the world as a centre of excellence for the treatment of study of cardiovascular diseases. The region expects to open the Alberta Heart Institute in 2005. ■

notices

Please send notices attention Folio, 6th floor General Services Building, University of Alberta, T6G 2H1 or e-mail public.affairs@ualberta.ca. Notices should be received by 3 p.m. one week prior to publication.

WILLIAM HARDY ALEXANDER AWARD FOR EXCELLENCE IN SESSIONAL TEACHING

The University Teaching Awards Committee (UTAC) announces to the university community that nominations are now being sought for the William Hardy Alexander Award for Excellence in Sessional Teaching.

The purpose of the William Hardy Alexander Award is to recognize excellent teaching by sessional academic staff, to publicize such excellence to the university and the wider community, to encourage the pursuit of excellence in teaching, and to promote informed discussion of teaching and its improvement at the University of Alberta.

Nominations are made by faculties that teach undergraduate students, and information about the nomination procedures and adjudication criteria has been sent to those faculties. Nominations should be made through a faculty committee and submitted by the faculty to the secretary of UTAC, 2-5 University Hall. Anyone who needs assistance and advice in preparing nominations should contact Ms Bente Roed, Director, University Teaching Services, 215 Central Academic Building (492-2826). The deadline for receipt of award nominations is Friday, February 28, 2003 at 4:30 p.m. In most cases, individual faculties have established earlier deadlines to allow for internal adjudication procedures.

A maximum of two awards are given annually. Award recipients are publicly recognized at a special reception, at Convocation, and at the Celebration of Teaching and Learning. They also receive a memento and a cash prize of \$3,000. The prize is awarded to the recipients as a cheque.

RUTHERFORD AWARD FOR EXCELLENCE IN UNDERGRADUATE TEACHING

The GFC University Teaching Awards Committee (UTAC) announces to the university community that nominations are now being sought for the annual Rutherford Award for Excellence in Undergraduate Teaching.

The purpose of the Rutherford Award is to recognize excellent teaching, to publicize such excellence to the university and the wider community, to encourage the pursuit of excellence in teaching, and to promote informed discussion of teaching and its improvement at the University of Alberta.

Nominations are made by faculties that teach undergraduate students, and information about the nomination procedures and adjudication criteria has been sent to those faculties. Nominations should be made through a faculty committee and submitted by the faculty to the secretary of UTAC, 2-5 University Hall. Anyone who needs assistance and advice in preparing nominations should contact Ms Bente Roed, Director, University Teaching Services, 215 Central Academic Building (492-2826). The deadline for receipt of award nominations is Friday, February 28, 2003 at 4:30 p.m. In most cases, individual faculties have established earlier deadlines to allow for internal adjudication procedures.

At least one award, but not more than five, is given annually. Award recipients are publicly recognized at a special reception, at Convocation, and at the Celebration of Teaching and Learning. They also receive a memento and a cash prize of \$3,000. The prize is awarded to the recipients as a cheque.



EDMONTON

It's the details you fret about.

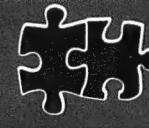
Our hotels have the essentials covered - charming guestrooms, banquet and meeting rooms, restaurants, fitness centres, convenient locations and complimentary parking.

Let us
take
care of
the
details

www.greatcanadianhotels.com





SOUTH EDMONTON	WEST EDMONTON	CENTRAL EDMONTON
Delta Edmonton South <ul style="list-style-type: none"> • 237 guestrooms including 27 Delta Deluxe rooms and 8 suites • Over 26,000 sq. ft of function space with Northern Alberta's largest pillar free ballroom • Indoor pool, Whirlpool & Fitness Room • Dunn's Famous Deli & Restaurant, Lux Lounge <p>(780) 434-6415</p> 	Mayfield Inn & Suites <ul style="list-style-type: none"> • 327 guestrooms including 117 suites • Mayfield Tower featuring "Best in Class" rooms • Over 65,000 sq. ft of function space including the Mayfield Trade Centre • Athletic Club • The Gallery Bar, Market Cafe, The Grill Steakhouse and Dinner Theatre <p>(780) 484-0821</p> 	Ramada Hotel & Conference Centre <ul style="list-style-type: none"> • 431 guestrooms including 29 suites • Largest conference hotel in Edmonton with 30,000 sq. ft of function space • Meeting rooms with natural lighting • Julie's Bistro, Locker Room Sports Bar & Esmeralda's Nightclub • Minutes from downtown <p>(780) 454-5454</p> 


Conference Services






Helping you put the pieces together for successful conferences and events!

Conference Services currently offers:


-  Year round meeting facilities
-  Summer accommodation in dormitory residence on campus
-  Summer accommodation with private washrooms at our FacultÉ Saint-Jean Residence
-  Conference registration services



Opening in the Fall of 2003, a new residence and conference facility will be available offering:

-  Additional year round meeting facilities
-  Year round guest accommodation with private washrooms
-  Summer accommodation with private washrooms (available in 2004)

Conference Services
44 Lister Hall
Phone: 780-492-4281
Fax: 780-492-7032
Email: conference.services@ualberta.ca
Website: www.hfs.ualberta.ca



UNIVERSITY OF ALBERTA



LUXURY APARTMENT HOTEL

Approved University Hotel through the Hotel Authorization Program

\$69.00
1 bedroom
per night

\$89.00
2 bedroom
per night

Let Us Offer
An Alternative

FREE – LRT pass to the the U of A
FREE – Deluxe continental breakfast
FREE – Heated underground parking
FREE – Local calls
FREE – Pass to Kinsmen Sports Centre
FREE – 24 hour coffee service in lobby

1, 2 & 3 bedroom suites
equipped with washers/
dryers, dishwashers,
microwaves, coffee makers
and private balconies

*LRT passes only available with HAP Reservations *Subject to availability

(780) 488-1626 • 9715-110 St.

Spend a Night Not a Fortune

PRIORITY ONE HUMAN RESOURCES INC.

"People Helping People"



Provider of Psychological Counselling Services
(Conveniently Located in the University Area)

Stressed Out? Feel Depressed?
Marital/Family Difficulties?
Work Related Difficulties?
Interpersonal Conflict?

We accept payment (\$100.00 per hour) by Visa, MasterCard, Interac
or personal cheque (post-dated if necessary). Your Supplementary
Health Care Benefits Provider will reimburse you as it does
for any other medical expense.

For Daytime, Evening and Weekend
Appointments Stop By or Call Us at:

(780) 433-6811
8625 - 112 Street

Lower Level, Campus Tower
e-mail: priorityone@priorityonehr.com
www.priorityonehr.com

Your feet are the
foundation of
your body...

Foot Pain?
Knee Pain?
Back Pain?

Digital information and
our physiotherapist's clinical
exam are combined to make
affordable prescription orthotics;
worn in your shoes, to correct
many abnormal foot functions.

Footmaxx

*University of Alberta employee benefit
package includes 2 pairs of orthotics/year

Clip this ad for a **FREE**
computerized foot analysis

(valid until December 15, 2002)

Call

431-1050



University Physical Therapy

Garneau Professional Centre

#350, 11044 - 82 Ave.

talks & events

Submit talks and events to Cora Doucette by 9 a.m. one week prior to publication. **Folio Talks and Events listings will no longer accept submissions via fax, mail, e-mail or phone. Please enter events you'd like to appear in Folio and on ExpressNews at: <http://www.expressnews.ualberta.ca/ualberta/L2.cfm?c=10>**

UNTIL APR 2003

Campus Observatory The Campus Observatory is open to the general public every Thursday night at 8 p.m. during the academic year, with the exception of holiday periods. The observatory is operated by faculty and student volunteers belonging to SPACE (Students for the Promotion of Astronomy, Culture and Education). For further information, please contact Dr. S. Morsink at 492-3987.

UNTIL DEC 07 2002

The Ends of the Earth Studio Theatre presents The Ends of the Earth. Walker and Frank are paranoid. As they attempt to flee each other they end up following each other instead, with hilarious results! Winner of the 1994 Governor General's Award for Drama, this dark comedy reminds us that fear can be a self-fulfilling prophecy. Directed by Beau Coleman and featuring members of the BFA Acting class and BFA (Theatre Production and Stage Management) classes. All performances begin at 8 p.m. There is one Matinee on Thursday, December 5, at 12.30 p.m. and a \$5 Preview on Wednesday, November 27. There is no performance on Sunday, December 1. Please call the Box Office at 492-2495 for more information. Location: Timms Centre for the Arts. Running November 28 to December 7.

UNTIL DEC 31 2002

Participants Needed for Premenstrual Dysphoric Disorder Study Do you suffer from severe premenstrual symptoms? (i.e. Severe mood swings, depression, sadness, anxiety, tension, and irritability before your period?) Do these symptoms interfere with your work and/or social life? The Brain Neurobiology Research Program, Dept of Psychiatry, is presently seeking women with severe PMS symptoms to take part in a research study. If you think you suffer from severe PMS, are on a non-hormonal form of birth control, and wish to participate in a study, please call 407-3775. Eligible women will be reimbursed for their time and will be offered treatment following participation. Location: Department of Psychiatry.

UNTIL DEC 31 2002

Exhibit: Dressed for Rites of Passage Our lives are full of rites of passage. Universities are places where both individuals and institutions mark many changes and accomplishments, often with the use of clothing. Whether it is the academic robe worn by Pierre Trudeau when receiving an honorary degree, an evening gown worn to a 1930s graduation dance or the Panda tattoos of a victorious women's rugby team, we find visible ways of marking and celebrating our lives. Come to see how the University of Alberta has dressed for rites of passage since 1908. Mon - Fri: 7 a.m. - 9 p.m. Saturdays: 8 a.m. - 4 p.m. Sundays & holidays: 12 p.m. - 4 p.m. Free. Location: Lobby Gallery, Human Ecology Building.

NOV 29 2002

Broadus Lectures Broadus Lectures - "Yesterday's Darlings, Grandmothers, Muses: Women and Literary History." 3:30 p.m. Humanities Centre Lecture 1 "Continuities, Interruptions."

NOV 29 2002

Department of Philosophy Professor Joseph Almog, Department of Philosophy, University of California, Los Angeles, presents "Pain and Brains." 3:00 p.m. Location: Humanities Centre, 4-29.

NOV 29 2002

Department of Music The University of Alberta Concert Choir. Debra Cairns, Conductor Works by Britten, Lekberg, Loomer, Górecki, Somers, Eaton, Patriquin. 8:00 p.m.

NOV 29 2002

Department of Biological Sciences Department of Biological Sciences Biology 631 Ecology Seminar Series. Marjorie Woonham, University of Alberta, speaks on "Invasional meltdown or simple facilitation? Lessons from a mudflat." Location: M-149, Biological Sciences Building. 12:00 noon. Web site: <http://www.biology.ualberta.ca/courses/biol631/index.php?Page=595>

NOV 29 2002

Department of Public Health Sciences Environmental Health Sciences seminar series. Dr. Michael Weinfeld, Department of Oncology, Cross Cancer Institute, will present: "Chemical carcinogene-

sis." 2:00 p.m. Location: 10-120 Clinical Sciences Building.

NOV 29 2002

Library Craft Sale Library Craft Sale, 9:30 a.m. - 3:00 p.m. Professors Emeriti Reading Room 3-30 Cameron Library, Free Admission/Door Prizes.

NOV 29 - 30 2002

Campus Food Bank Fundraiser Event sponsored by Power Plant & RATT. Join us for two nights of debauchery in support of the Campus Food Bank. Friday Nov. 29 at the Power Plant and Saturday Nov 30 at RATT. \$1 cover with donation. Web site: www.su.ualberta.ca/campusfoodbank

DEC 01 2002

Luminaria (A Candle Light Event) Don't miss this unique opportunity to enjoy winter at the Devonian Botanic Garden and to appreciate the beauty, simplicity and peacefulness of the Kurimoto Japanese Garden. The Luminaria will consist of outdoor pathways of lit candles placed inside paper bags, supported by sand. When lit at night, the candles glow from the bags and radiate a beautiful touch of soft light throughout the peacefulness of the Japanese Garden. Join us in a stroll throughout the candlelight pathways, sip on hot apple cider, and listen to story telling as you warm up around the firepits. The whole family can have fun on a night hayride through a torch-lit trail deep into the Alpine Garden. You may keep warm inside the beautiful butterfly house or awe over the exotic orchids in the Orchid House. Snacks and drinks will be available for sale. Event is from 5:00 to 9:00 p.m. Please call Dianne Allen, Devonian Botanic Garden, at (780) 987-3054 for further information.

DEC 02 2002

CIUS Fall Seminar Event sponsored by Canadian Institute of Ukrainian Studies and Huculak Chair of Ukrainian Folklore and Ethnography. Dr. Olena Boriak, Institute of Art Studies, Folklore and Ethnography, National Academy of Sciences of Ukraine, will give a talk on "The Midwife in Ukrainian Traditional Culture: Ritual, Folklore, Mythology" at 3:30 p.m. For more information contact 492-2972. Location: Heritage Lounge, Athabasca Hall. Web site: www.ualberta.ca/CIUS

DEC 02 2002

Department of Biological Sciences Department of Biological Sciences Botany 600 Seminar Series. Sean Graham, Department of Biological Sciences, University of Alberta, presents a talk on "Addressing deep and difficult problems in plant systematics and evolution." 12:00 noon. Room M-145 of the Biological Sciences Building. Web site: <http://www.biology.ualberta.ca/courses/bot600/>

DEC 03 2002

The Science of Climate Change Featuring renowned Canadian experts, this one-day conference will explore the scientific basis for concern about climate change and examine ways to address the issue from both a personal and business perspective. The conference is aimed at the general public and will feature five keynote speakers, and lively panel discussions and question and answer sessions on this timely subject. Location: William Tomison Room, Sheraton Grande Hotel. Web site: www.albertaingenuity.ca

DEC 03 2002

Nutrition and Metabolism Research Group Nutrition and Metabolism Research Seminars: Dr. Adria Giacca, Associate Professor, Dept. Physiology and Medicine, University of Toronto, will be giving a seminar entitled: "Diabetes and Lipotoxicity." Time: 11:00 a.m. Location: Classroom F (2J4.02) Walter C Mackenzie Health Centre.

DEC 04 2002

Department of Biological Sciences Department of Biological Sciences Biology 642 Seminar Series in Physiology, Cell and Developmental Biology. Guy Hawkings, Biological Sciences, University of Alberta, presents a talk on "Characterization of MR cells sub-types in fish gills." 12:00 noon in Room G-116 of the Biological Sciences Building. Web site: <http://www.biology.ualberta.ca/courses/biol642/>

DEC 04 2002

Department of Biomedical Engineering BME600 Seminar. Seminar Title: "Why do we walk the

way we do? Biomechanical determinants of the metabolic cost of human walking." Presenter: Max Donelan, AHFMR and NSERC Post-Doctoral Fellow, Centre for Neuroscience, Dept of Physiology, U of A. Time: 5:30 p.m. Please visit our Web site for further details. Location: CEB 231. Web site: <http://www.bme.med.ualberta.ca/~courses/jointseminar.html>

DEC 04 2002

Chamber music concert An hour-long concert of chamber music by members of the Dept. of Music at 5 p.m. in the McMullen Gallery at the Walter Mackenzie Centre. Guest artist Dianne New will join faculty members Tanya Prochazka, cello, and Patricia Tao, piano, in works by Beethoven and Mendelssohn. Admission is free and open to the public. Reception to follow. Location: McMullen Gallery, Walter Mackenzie Centre, School of Medicine.

DEC 04 2002

Department of Computing Science Distinguished Lecture Series Professor Geoff Hinton, Department of Computer Science, University of Toronto will present a lecture entitled "Learning Energy-Based Models of High-Dimensional Data" at 3:30 p.m. in Computing Science Centre, B-10. Coffee and Cookies at 3 p.m. Web site: <http://www.cs.ualberta.ca/events/dls>

DEC 04 2002

Dept. of Math and Stat Sciences Colloquium "Geometric Inequalities" Speaker: Alain Pajor of the University of Paris, France. Location: CAB 657. From 3:30 to 4:30 p.m.

DEC 04 2002

PHS Colloquium & Grand Rounds Dr Xing-Fang Li, Assistant Professor and Dr Rupasri Mandal, Postdoctoral Fellow: "Nanospray Mass Spectrometry Studies of Interactions between Cisplatin and Proteins." Location: Room 2-117, Clinical Sciences Building. Happens from 12 Noon - 12:50 p.m.

DEC 05 2002

Dept of Math and Stat Sciences Colloquium "Navigation in Riemannian Spaces" by Zhongmin Shen of Indiana University-Purdue University, Indianapolis. Location: CAB 657. From 3:30 to 4:30 p.m.

DEC 05 2002

Department of Computing Science CRC Candidate Talk - Dale Schuurmans, School of Computer Science, University of Waterloo. From 10:00 to 11:00 a.m. Room 333 - Computing Science Centre. Refreshments at 9:30 a.m. Improving Monte Carlo Algorithms with Unbiased Greedy Search Abstract. Joint work with Finnegan Southey and Ali Ghodsi at the University of Waterloo.

DEC 05 2002

Hunting For Black Holes Killam Professor Public Lecture at 3:00 p.m. Professor Valeri Frolov, University of Alberta, Brief History of Black Holes What is a Black Hole? How to Observe a Black Hole? Black Holes in the Universe Gravity Waves from Black Holes What is inside a Black Hole? Window into a New Universe? Extra Dimensions Mini Black Holes Black Holes in Colliders? Philosophical Aspects. Location: P-126 Avadh Bhatia Physics Laboratory. Web site: www.phys.ualberta.ca

DEC 06 2002

Department of Biological Sciences Rolf Vinebooke, University of Alberta, speaks on "Impacts of multiple stressors on aquatic ecosystems: models and experimental evidence." M-149, Biological Sciences Building at 12:00 noon. Web site: <http://www.biology.ualberta.ca/courses/biol631/>

DEC 06 2002

Department of Philosophy Professor Michael Pratt, Faculty of Law, University of Alberta presents "Scanlon, Promises, and Perlocutions." Location: Humanities Centre 4-29, Time: 3:00 p.m.

DEC 06 2002

Fellowship Information Session Speakers: Dr. Wendy Lam, Director, Grants & Awards, Alberta Ingenuity Fund and Dr. Terry Caelli, Dept. of Computing Science, Ingenuity Fellowship Review Committee member. Refreshments will be provided. See www.albertaingenuity.ca for program information. Location: Room E1-003 Engineering Learning & Teaching Centre. From 1:00 p.m. to 3:00 p.m. Web site: www.albertaingenuity.ca

DEC 06 2002

Studentship Information Session Speakers: Dr. Wendy Lam, Director Grants & Awards, Alberta

Ingenuity Fund and Dr. Dave Chan, Dept. Civil & Environmental Engineering, Ingenuity Studentship Review Committee member. Refreshments will be provided. See www.albertaingenuity.ca for program information. Location: E1-003 Engineering Learning & Teaching Centre. From 10:00 a.m. to 12:00 p.m. Web site: www.albertaingenuity.ca

DEC 07 2002

Philosophers' Cafe An opportunity for the public to engage in informal, lively conversation about a philosophical or topical issue. From 2 to 3:30 p.m. Topic: Designing Better Humans: Promises and Dangers. Guest scholar: Barbara Russell, Clinical Ethicist, University of Alberta Hospitals. Moderator: Bernard Linsky, Chair of Philosophy. Free admission. Purchase your choice of food and beverages and enjoy vibrant conversation. Location: Nina's Restaurant, 10139 - 124 Street.

DEC 09 2002

Visiting Speaker Dr. Mark R. Phillips, Associate Professor, Departments of Medicine (Rheumatology) and Cell Biology and Pharmacology, New York University School of Medicine will be speaking on "Compartment-specific signaling by ras." 5-10 Medical Sciences Building. Web site: www.ualberta.ca/cellbiology

DEC 13 2002

Society of Student Artists Silent Art Auction The Society of Student Artists is having a Silent Art Auction Fundraiser from 7-11 p.m. The work at the auction is from our members-local emerging and student artists, along with some well established local artists in Edmonton. The auction is downtown at our gallery space 10154 103 St (basement). Bidding starts at 7 p.m. Just in time for Christmas! For info: phone the SoSA phone line 707-8305, or email info@societyofstudentartists.org Location: 10154 103 St (basement). Web site: <http://www.societyofstudentartists.org>

DEC 14 2002

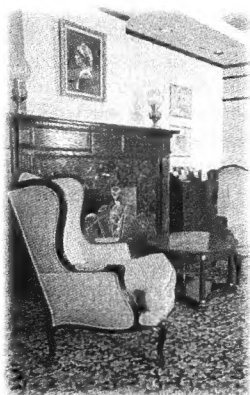
Career and Placement Services (CaPS) Workshop: Interview Skills. Knowing what to expect and how to prepare effectively for an interview are the keys to success. Find out what CaPS learned from a recent survey about employers' practices and expectations regarding the interviewing process. Pre-register today at CaPS, 2-100 SUB or call 492-4291. Location: CaPS Classroom; 4-02 SUB. Web site: www.ualberta.ca/caps

DEC 14 2002

Career and Placement Services (CaPS) Workshop: Creating a Teaching Application Package. In this workshop you will create a draft resume and cover letter or you can bring one you've already done to work on. Other components of your teaching application package, such as references and the autobiographical statement, will also be discussed. Pre-register today at CaPS, 2-100 SUB. Location: CaPS Classroom; 4-02 SUB. Web site: www.ualberta.ca/caps

CAMPUS TOWER SUITE HOTEL

EDMONTON, ALBERTA
IN THE HEART OF THE UNIVERSITY OF ALBERTA



\$89.00 single person per room/per night
Executive Suites from \$129 single

11145 - 87 Avenue, Edmonton, Alberta
Tel: 780.439.6060 Fax 780.433.4410
Toll Free: 1.800.661.6562
E-mail: info@campustower.com
www.campustower.com

MACLAB
HOTELS & RESORTS
1.800.717.1277
www.maclabhotels.com

Display advertisements: Camera-ready artwork is required to size, complete with halftones if necessary. Call 492-6675 for sizes, rates and other particulars.

LANGHAM CONDOMINIUMS

85 avenue - 106 A street | edmonton | alberta

17 Units, 2 Bedrooms, 2 Baths,
All Top Floor With Lofts

- Luxurious development in Garneau location, walking distance to U of A, Whyte Ave, and Sask Dr.
- Panoramic downtown and river valley views with direct access to river valley trails
- Heated underground parking, elevator, in-suite laundry, enhanced sound proofing, bay windows...
- Suite sizes 807 ft² (75m²) + balcony to 1223 ft² (114m²) + balcony
- 5 appliances
- 3 Stories



actual view

Only 4 left!

INQUIRIES PLEASE CONTACT 436-3497

Exclusive Employee Offer!



U of A



\$20 =
per month

150
Weekday
Minutes
(Add'l minutes \$0.25)

+

Unlimited
Evenings
& Weekends
(7 pm to 8 am)

\$30 =
per month
Call Display Incl'd

200
Weekday
Minutes
(Add'l minutes \$0.25)

+

Unlimited
Evenings
& Weekends
(8 pm to 7 am)

\$40 =
per month

400
Weekday
Minutes
(Add'l minutes \$0.20)

+

Unlimited
Evenings
& Weekends
(6 pm to 8 am)

Each price plan includes: Call Waiting, Call Forwarding & Busy No/Answer Transfer, Free received text messages. Plus 2 months Free Call Display or Voicemail.



Nokia 3320
\$0*



Nokia 3590
\$9.99*



Motorola C333
\$24.99^



Siemens M46
\$24.99*



Nokia 8390
\$74.99*



Motorola P280
\$74.99*

Sheilagh Clarke
(780) 908-4224

or

Brian Riley
(780) 497-8647

ROGERS **AT&T**
WIRELESS

LIMITED TIME OFFER. *On new 2 year service agreement. *After rebates, credits & \$25 Gift Card on new 2 year service agreement. OAC. \$6.95 per month system access fee, 25¢ 911 Emergency Access Fee, plus applicable taxes apply. \$35 Activation Fee applies. \$15 Shipping & Handling Fee may apply. Proof of Employment with eligible company required. Call for all details. Prices may change without notice. © Rogers Communications Inc. Used under License. © AT&T Corp. Used under License

One to One Mailing

Is pleased to announce Bernadette Baron has joined their team

Bernadette is a two-time U of A graduate with extensive experience providing mail and direct marketing services to the University

Call for information on

- Calendar and annual report mailing
- Publication, newsletter and journal mailing
- Variable laser printing
- Custom mailing packages

Bernadette Baron

Tel: 413 - 0488
email: baron121@telus.net

folio display ads work

Display advertisements:

Camera-ready artwork is required to size, complete with halftones if necessary. Call 492-6675 for sizes, rates and other particulars.

ARE YOU LOOKING FOR A HAPPY DENTAL HOME?

We have been welcoming U of A employees and their families for over 20 years. We take the time to find out how you want us to serve you! Check us out and discover the difference for yourself.



Dr. Catherine Fletcher, Family Dentist

#980 College Plaza, 8215 112 St., Edmonton, AB
Ph: 439-2266 or visit our website at www.fletcherdentist.ab.ca

Faculty of Medicine and Dentistry Admissions

Faculty of Medicine and Dentistry Admissions Committee - Public Member Recruitment

The admission of students to the Medicine Program of the Faculty of Medicine and Dentistry is managed through the Assistant Dean for Admissions, who Chairs a Medical Admissions Committee.

This Committee meets at least twice yearly to consider applicants to the program based on a profile including many types of evaluations. It is important that an informed public member be a voting member of this committee that assesses these applicants who will be the physicians of the future.

We are inviting application for the position of Public Member of the Faculty of Medicine and Dentistry, Admissions Committee, please submit your resume by December 15th, 2002 to:

Dr. Marc Moreau, Assistant Dean of Admissions
Faculty of Medicine and Dentistry, 2-45 Medical Sciences Bldg.
University of Alberta, Edmonton, AB T6G 2H7



Employee & Family Assistance Program

Confidential Counselling Services

Relationship Issues	Communication	Career Planning
Parenting	Grief & Loss	Anger Management
Retirement Adjustment	Self-Esteem Issues	Supervisory Coaching

www.hrs.ualberta.ca/efap

492-8444

EFAP Service Providers

Wilson Banwell	428-7587
Lousage Institute	488-7649
Insight Psychological & Family Support Services	461-1717
H.J. McLeod & Associates	447-2614
Cornerstone Counselling Centre	482-6215
Centre for Cognitive Behavioral Therapy	455-8133

positions

The records arising from this competition will be managed in accordance with provisions of the Alberta Freedom of Information and Protection of Privacy Act (FOIPPA). The University of Alberta hires on the basis of merit. We are committed to the principle of equity of employment. We welcome diversity and encourage applications from all qualified women and men, including persons with disabilities, members of visible minorities, and Aboriginal persons. With regard to teaching positions: All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

RESEARCH FACILITATORS UNIVERSITY OF ALBERTA

The University of Alberta is among the top four Canadian universities in attracting external research funding. For the fiscal year 2001-2002 research funding totalled over \$300 million, and over the past five years annual research funding has increased by more than 100 per cent. It is now necessary to provide additional support for the research endeavour in terms of administrative personnel. This includes the establishment of a number of key research administration positions described as Research Facilitators. Research administration encompasses aspects of pre- and post-award activities, as well as financial responsibility for the ongoing management and reporting requirements associated with the university's role as holder of these funds. The University of Alberta is seeking FIVE highly motivated and enthusiastic individuals for senior managerial positions as Research Facilitators in each of the following Faculties:

Agriculture, Forestry and Home Economics (salary range: \$43,901 - \$69,507)
Arts (salary range: \$43,901 - \$69,507)
Engineering (salary range: \$46,956 - \$74,354)
Medicine and Dentistry (salary range: \$52,361 - \$82,909)
Science (salary range: \$46,956 - \$74,354)

Successful candidates will be responsible for the design, implementation and ongoing management of research administrative systems in the faculties to ensure that the policies of the sponsor, as well as policies and procedures of the university are followed. They will work with appropriate university units to provide seamless interaction in terms of services and financial management.

These positions will be continuing, permanent positions covered under the Administrative and Professional Officer Agreement. There will be a joint reporting responsibility to the Director of the Research Services Office and to the Associate Dean (Research) of the Faculty.

Knowledge, Skills and Abilities:

Graduate degree in the discipline relevant to the particular Faculty and/or business degree, or relevant experience. Undergraduate degree with relevant experience will also be considered.

Knowledge of research funding environment (federal, provincial and private sector).
Knowledge of and experience in university policies and functions.

Superior interpersonal and organizational abilities. Excellent oral and written communication skills. An appreciation of the current challenges facing academic researchers.

Superior technological skills.

Proven leadership skills.

Competition Deadline: December 13, 2002

Interested applicants are referred to the University of Alberta's Human Resources web site www.careers.ualberta.ca/Opportunities/Academic.aspx for more detailed descriptions of these positions.

Application process:

Interested applicants should forward their covering letter (specifying the Faculty of interest), Curriculum Vitae and three references to:

Dr. Peter K. Robertson
Associate Vice-President (Research/Industry)
Director, Research Services Office
222 Campus Tower, 8625 - 112 Street
Edmonton, AB T6G 2E1
Telephone: 780-492-9292
FAX: 780-492-7876

Email: c/o Susan Baker: susan.baker@ualberta.ca

All applicants are thanked in advance for their interest; however, only those selected for an interview will be contacted.

DIRECTOR OF DEVELOPMENT AND ALUMNI AFFAIRS FACULTY OF ARTS

The Faculty of Arts at the University of Alberta consists of 16 academic departments, several interdisciplinary programs and a number of centres, institutes and journals. The largest Faculty at the University, Arts is home to more than 6,000 full-time undergraduate and graduate students and more than 400 academic and non-academic staff.

The faculty is seeking an experienced fund development professional to provide leadership for its ambitious community and alumni fund raising program. Reporting directly to the Dean of Arts and to the university's director of development, the successful candidate will oversee an integrated fund development program in support of priority faculty initiatives. Specific responsibilities include overall management of all fund development activities including major gifts, annual fund, planned giving and sponsorship initiatives as well as assisting with select gifts of cultural properties. The position will work closely with

community volunteer groups engaged in fund raising for services and programs within the Arts portfolio.

The director of development and alumni affairs, Faculty of Arts, will be a key member of the Arts management team and an integral part of the University of Alberta external relations community. The director will be responsible for integrating all Arts development and alumni activities with the overall University of Alberta development and alumni programs.

Qualified applicants will have a post-secondary degree, a minimum of three years of fund raising experience preferably in an educational setting and demonstrated management and administrative experience. A CFRE designation is preferred. Outstanding interpersonal skills, excellent written and oral communication abilities, strong analytical and organizational skills and a commitment to service are all essential. Previous experience in the use of MS Word, Excel and PowerPoint for document preparation, planning, data analysis and presentations is also essential.

This is a full-time temporary term position with the possibility of renewal. The salary range for the position is \$41,000 to \$67,000, per annum plus a benefits package.

The deadline for applications is December 16, 2002.

Please send résumés in confidence to:

Daniel Woolf, Dean
Faculty of Arts, University of Alberta
Room 6-33 Humanities Building
Edmonton, Alberta T6G 2E5

INTERNAL AUDITOR

Internal Audit Services of the University of Alberta is seeking a highly motivated professional to join our internal audit team. The position offers numerous opportunities to expand skills and experience in a challenging environment. Reporting to the director of internal audit services, the internal auditor is responsible for conducting independent reviews and assessments of operational, financial and management systems and controls. Controls and systems, compliance with established policies and procedures and reliability of management information are evaluated and recommendations for improvement offered. Audit activities require extensive contact with senior academic and administrative management.

Applicants will possess a university degree and an accounting designation with a minimum of five years of audit experience including operational and system reviews. Applicants must have well-developed written and oral communication skills and a good working knowledge of computers.

This is a two-year term

Administrative/Professional Officer level-three position with a salary range of \$43,200 to \$71,200. There is the possibility of extension.

Deadline for applications is December 13, 2002.

Please apply in confidence to:
Robert Lindberg CA, A/Director
Internal Audit Services, 307 Campus Tower
8625 - 112 Street, Edmonton, Alberta T6G 0H1

MANAGER: STAFF LEARNING AND DEVELOPMENT HUMAN RESOURCE SERVICES

Applications are invited for the position of manager, staff learning and development, human resource services, at the University of Alberta. The successful applicant will be responsible for developing learning opportunities that assist the university in the achievement of its strategic goals by improving the administrative, operational, and leadership skills of its staff. Information about the University of Alberta can be found at www.ualberta.ca.

Duties include providing leadership in the development of a sustainable strategic workplace learning plan; developing ongoing business plans and budgets that align learning on campus with the human resource strategic plan and the overall strategic objectives of the university; investigating strategic issues and determining when learning and development opportunities are the appropriate, cost-effective solution to workplace issues; and, developing partnerships with internal and external providers and work with them to customize training to the needs of the university community.

Candidates should have a post-secondary degree in business or adult education, preferably at the graduate level, and several years of experience running a corporate, university or large organization training centre with a number of years experience working at the executive level of the organization. The candidate will possess outstanding team leadership skills, analytical skills and experience with financial management, and experience developing communication plans and strategies are essential.

This is a full-time Administrative/ Professional Officer position with a comprehensive salary and ben-

efits package. The current salary range for this position is \$52,087 to \$82,467 per annum. The closing date for applications is Tuesday, December 3, 2002. Please submit your résumé and three letters of reference to: Ms. Cynthia Caskey, Employment Services, Human Resource Services, University of Alberta, 2-40 Assiniboia Hall, Edmonton, Alberta, T6G 2E9.

PUBLIC SERVICES LIBRARIAN HUMANITIES AND SOCIAL SCIENCES LIBRARY

The University of Alberta Libraries, with a long tradition of service excellence to the university and its communities, seek a dynamic individual to join the Humanities and Social Sciences Library reference and collection team. Bringing a strength in knowledge of the humanities and competency in at least one of the Romance languages, the successful candidate will provide in-person, e-mail and chat reference services, consulting, and bibliographic instruction for faculty and students, and will manage collections and provide faculty liaison in assigned subject areas. The individual will participate in development of means of access to new electronic resources and their implementation, using applications and knowledge of trends in Web technologies within a networked research environment.

The University of Alberta Library is Canada's second-largest research library, with a collection exceeding five million volumes. The Library has a unique relationship with the broader community through NEOS, a central Alberta consortium consisting of 18 government, hospital, college and university libraries and through The Alberta Library. The Library has a partnership with OCLC for cataloguing of materials. Visit our Web site at <http://www.library.ualberta.ca>.

The Humanities and Social Sciences Library is the largest of the six major subject libraries within the library system. It houses a collection of 2.1 million volumes and 4,500 current periodicals with a significant collection of government documents, newspapers, microform and electronic sources, including those in full text. There is an extensive reference collection

with supporting services and separate allied libraries for business, data, rare books and special collections, and music.

Qualifications will include an MLS degree from an accredited library school. Knowledge of new modes of service delivery, electronic resources and collection development is preferred. Second language competence, in at least one of the Romance languages is required, preferably Spanish. We are seeking an applicant who possesses:

Academic background or library experience in the humanities;

Knowledge of common bibliographic sources and tools which provide access to collections in humanities disciplines.

Applicants must also possess a strong service orientation, excellent instructional and communication skills, superior information management skills, and a commitment to cooperative solutions.

This tenure-track position is classified at the Librarian I level with a current salary range of \$39,866-\$73,152. Librarians at the University of Alberta have academic status and participate in a generous benefits program. Closing date for the position is December 15, 2002. To apply, please mail, fax or e-mail your résumé and the names of three references to:

Karen Adams, Director of Library Services and Information Resources

Cameron Library, University of Alberta
Edmonton, Alberta T6G 2J8

Fax: (780) 492-8302

Email: karen.adams@ualberta.ca

The University of Alberta has a clear vision - to be indisputably recognized as one of Canada's finest universities. The university's vision of the optimum environment for learning and research demands major investment in information technology services and infrastructure, innovative and resourceful staff and commitment to a dynamic process of change. Further information is available on the university's Web site at: <http://www.ualberta.ca>.

ads

Ads are charged at \$0.65 per word. Minimum charge: \$6.50. All advertisements must be paid for in full by cash or cheque at the time of their submission. Bookings may be made by fax or mail provided payment is received by mail prior to the deadline date. Pre-paid accounts can be set up for frequent advertisers. Please call 492-2325 for more information.

ACCOMMODATIONS FOR RENT

REAL ESTATE - Buy or Sell, Leases (Furnished/unfurnished). Janet Fraser or Gordon W.R. King. Telephone: (780) 441-6441, www.gordonwrking-assoc.com Gordon W.R. King and Associates Real Estate Corp.

ST. ALBERT house, fully furnished 2 storey walk-out, 3 bedrooms, 2600 sq ft. Beautiful view and garden, occupancy negotiable for 6 months (flexible) in early 2003. \$1,800/month no pets. References required. Call Janet Fraser, Gordon W.R. King and Associates Real Estate, 441-6441.

PARKVIEW SERENE LOCATION on ravine offers fabulous executive home, fully furnished. Home offices, dream kitchen, \$3,000/month. Discover details by arranging to view. Call Janet Fraser, Gordon W.R. King and Associates Real Estates, 441-6441.

GREENFIELD FABULOUS executive bungalow. Super plan, very spacious, fully furnished. Three bedrooms, laundry on main. Finished basement. December 21, 2002. Term negotiable. \$1,400/month. Call Janet Fraser, Gordon W.R. King and Associates Real Estate, 441-6441.

SW GREENFIELD GORGEOUS executive bungalow in very desirable area near U of A. Fully furnished. Three bedrooms on main. Finished basement, home office. \$1,400/month. December 15, 2002 - March 31, 2003. Call Janet Fraser, Gordon W.R. King and Associates Real Estate, 441-6441.

LAURIER GEM executive bungalow. Fully furnished, double garage, huge master bedroom with ensuite. Finished basement. January 1, 2003. Lease negotiable. \$1,650/month. Call Janet Fraser, Gordon W.R. King and Associates Real Estate, 441-6441.

VICTORIA PROMENADE. Furnished one bedroom and den. View of river valley. February 1. \$1,000/month. Call Janet Fraser, Gordon W.R. King and Associates Real Estate, 441-6441.

CALL NOW! To buy, sell, lease a condominium. \$49,000 to \$450,000. Please ask for Connie Kennedy, condo specialist/consultant, since 1968. RE/MAX Real Estate Central, 482-6766, 488-4000.

EXECUTIVE TWO BEDROOM bungalow style condominium in Lessard Village. Backing on to river, outdoor pool. Attached garage. Rent \$1,475 per month. Please call 445-1038 for details.

13910 STONY PLAIN ROAD, 1 bedroom condo, 700 square feet, underground parking, pool, sauna, exercise room. Close to U of A/GMCC/downtown. Available January 1, 2003. \$850/month including all utilities. \$850 DD. (780) 982-7269, ewolicki@ualberta.ca

FULLY FURNISHED AND EQUIPPED main floor of

beautiful house, University area. Very large bedroom + second bedroom/office. Shared kitchen, back entrance. Cat present. Carport, deck. \$750/month. Share utilities. Phone 432-5873 or borisenko@icmc.net

HOUSE, UNIVERSITY AVENUE, \$750/month. Please call 910-9519.

SABBATICAL RENTAL: large, sunny Belgravia house. Walk to campus. Four bedrooms, furnished. January - June or negotiable. \$1,200/month. 492-5980, 437-4423.

ACCOMMODATIONS FOR SALE

VICTORIA PROPERTIES - knowledgeable, trustworthy, realtor with Edmonton references. Will answer all queries, send information, no cost/obligation. "Hassle-free" property management provided. (250) 383-7100, Lois Dutton, Duttons & Co. Ltd. #101 - 364 Moss Street, Victoria, B.C. V8V 4N1

DRAMATIC CONTEMPORARY, two storeys on one acre in the Estates of Sherwood Park, 6,188 sq ft., five bedrooms. Designer kitchen, theatre room in basement. Substantially upgraded by Monogram Homes in 2001. Spa room, nanny suite, home offices. \$1,550,000.00 Call Janet Fraser, Gordon W.R. King and Associates Real Estate, 441-6441.

GOODS FOR SALE

CASH PAID for quality books. Edmonton Book Store, 433-1781, www.edmontonbookstore.com

MISCELLANEOUS

DEEPLY MISSED. Still looking for Candy, adult female spayed cat, small and shy, short hair, marble gray/white. Full IDs (tattoo, microchip, had collar with name tag when lost). If seen, or if you are helping her at your home, please phone 438-6511 and leave message. Thank you.

SERVICES

DAVE RICHARDS, Journeyman Carpenter, General Contractor. Complete renovations including plumbing and electrical. Custom cabinet work. No job too small. 436-6363.

ALEXANDER EDITING. Articles, theses, proposals, letters. Ten years academic editing experience. 433-0741. Email: nathanlaroi@shaw.ca

INDEXING. Experienced back-of-the-book and database indexer. Humanities and social sciences. Judy Dunlop, 444-3787, www.dunlopinfo.ca

RODLAPOINTE MASTERCRAFTSMAN, general renovations; bathroom renos our specialty; electrical, plumbing, custom cabinetry, 919-0612.

SPANISH Live, Learn and Speak it!

Are you Faculty or staff?

UofA International is offering a professional development opportunity to participate in language and cultural classes at Tec de Monterrey in Guadalajara, Mexico, during Reading Week in February 2003.

Activities are conducted in Spanish and will consist of 10 hours of language training, 5 lectures on various themes (history, economy, NAFTA, art, etc.), and cultural activities.

Information Session:

Thursday, December 5 • 4:30 p.m. • Room 3-15 University Hall.

Please come out and hear more about this exciting new program! For more information please call Livia Castellanos at 492-2745.

Paul Lorieau's University Optical



We've moved!

to the Avenue side of College Plaza

\$25 off

complete eye glasses package upon presentation of this coupon

433-5500

11170 - 82 Ave Edmonton AB T6G 2L8

HERITAGE YOUTH RESEARCHER SUMMER (HYRS) PROGRAM MANAGER



The Alberta Heritage Foundation for Medical Research funds and operates a program called the Heritage Youth Researcher Summer (HYRS) Program, to give exceptional Grade 11 students from around the province a hands-on summer experience in health research. HYRS participants are matched with AHFMR-funded and other health researchers at three university campuses.

AHFMR is seeking a Manager to run the HYRS Program at the University of Alberta site. The Manager must have solid experience in managing and delivering educational programs, and enjoy working with young people. Flexibility, superior organizational skills, sound judgment, diplomacy, imagination and creativity, nerves of steel on occasion, willingness to do some travel to Northern communities are some of the prerequisites for this challenging and rewarding position. The Manager reports to the Communications Director at AHFMR but develops and runs the program with a great deal of independent decision-making and in collaboration with the Manager of the Southern Alberta HYRS Program.

Required are: an undergraduate degree, with some educational and/or teaching experience, at least three years' experience in coordinating or managing a youth program, public speaking skills, special events coordination experience, and Microsoft Office Suite experience. Media experience would be an asset as would knowledge of the sciences and of Alberta's science teaching community.

This is approximately a half-time position when averaged over the year, with competitive salary and benefits. The Manager must be on site at least three weekdays per week during the actual program operation in July and August. A Program Assistant will be provided to assist with program delivery. For more information, please go to AHFMR's web site at www.ahfmr.ab.ca and click on "For Students". ■

Closing date: December 9, 2002

Reply in confidence to:

Anna Corcoran, Manager

Accounting and Administration

Alberta Heritage Foundation for Medical Research

1500, 10104 - 103 Avenue

Edmonton, Alberta T5J 4A7

E-mail: annamarie.corcoran@ahfmr.ab.ca

AHFMR



ALBERTA HERITAGE FOUNDATION
FOR MEDICAL RESEARCH

DRAWING ON THE PAST AND PRESENT

ARTIST PLANS TO CHRONICLE CONTEMPORARY PERSECUTION

By Richard Cairney

It's an interesting bit of history: for as long as she can remember, Zhang Cuiying has considered herself an artist. Born 40 years ago in Shanghai, Zhang began taking art lessons at the age of four. She has trained under four different masters, earning a reputation as a gifted painter in her own right.

Her paintings, water colour on rice paper, depict fact and convey emotion. Her series *Wenji Returns to China*, for example, reports on ancient Chinese history. Wenji, a beautiful young woman forced into exile, returns to China, repatriating a wealth of Chinese cultural knowledge. Another series, entitled *Entertainment at Han Xi's*, tells the story of a scholar from the South Tang Dynasty. Victimized by the Imperial Court, then pressured to serve it, Han Xizai concocts a Hamlet-like ruse. In order to avoid being part of a government he couldn't tolerate, Han intentionally set out to live an extravagant lifestyle.

But now Zhang, who became an Australian citizen after China's notorious Tiananmen Square massacre, and who was imprisoned and beaten as part of that country's persecution of Falun Gong practitioners, intends to put brush to paper to detail contemporary events.

She'll be on campus during an exhibit

of her works, Dec. 1 – 3. The exhibit will coincide with information sessions on Falun Gong, a traditional Chinese spiritual practice that includes exercise and meditation. Practitioners say the Chinese government is persecuting them because it fears it will lose control of the population to Falun Gong.

Zhang herself was arrested and beaten in January, 2000. It took the efforts of the Australian consulate to have her freed and returned to Australia.

Speaking through an interpreter in an interview with Folio, Zhang said painting the events of ancient Chinese history helps keep memories of the past alive, and that she is in the process of drawing out stories of the cultivation and persecution of Falun Gong in China.

"I think her story is just typical of a practitioner. She wants the truth about what happened to her to be known, and she makes use of art as a way to speak," said one University of Alberta student and Falun Gong practitioner. The student, here on an exchange from China, says the U of A Falun Gong group meets regularly to conduct exercises and meditations.

Zhang Cuiying brings her works to the Dinwoodie Lounge in the Students' Union Building Dec. 1 – 3. For more information on the artist, visit www.zhangcuiying.org. ■



From the series *Wenji Returns to China* – Wenji thinks of her children. At top of page: detail from *One Hundred Koalas*.



From the series *Entertainment at Han Xi's*, Han Xi listens to musicians.



Detail from *A Set of Floral Paintings*.



Sleeping Beauty may be autobiographical: an artist, saddened by society's greed, escapes by falling asleep. When she began to practice Falun Gong, her worries and pain vanished.

folio **back**
page